PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q79654

Yasuhito URASHIMA

Appln. No.: 10/586,543

Group Art Unit: 2811

Confirmation No.: 6159

Examiner: Not Yet Assigned

Filed: July 19, 2006

GROUP III NITRIDE SEMICONDUCTOR MULTILAYER STRUCTURE

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

For:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction(s):

Assignment For Published Patent Application

Showa Denko K.K., Tokyo, Japan

Verification for the requested correction(s) is indicated on the Assignment filed July 19,

2006.

Respectfully submitted,

Abraham J. Rosner

Registration No. 33,276

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373
CUSTOMER NUMBER

Date: July 24, 2008



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

APPLICATION FILING or GRP ART FIL FEE REC'D TOT CLAIMS IND CLAIMS 371(c) DATE ATTY.DOCKET.NO NUMBER UNIT 10/586,543 07/19/2006 2811 1100 Q79654 17

CONFIRMATION NO. 6159

23373 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037



FILING RECEIPT

Date Mailed: 06/16/2008

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE. NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

Yasuhito Urashima, Chiba, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 23373

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/01294 01/25/2005 which claims benefit of 60/541,071 02/03/2004

Foreign Applications

JAPAN 2004-017368 01/26/2004

Assignment For Published Patent Application: Showa Denko K.K.,
Tokyo, Japan

If Required, Foreign Filing License Granted: 06/11/2008

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/586,543**

Projected Publication Date: 09/25/2008

Non-Publication Request: No

Early Publication Request: No

Title

Group III Nitride Semiconductor Multilayer Structure

Preliminary Class

257

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as

set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration gaid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

ASSIGNEE's Name(s)	SHOWA DENKO K.K.		
idress(es))	13-9, Shibadaimon 1-chom	e, Minato-ku, Tokyo	105-8518, Japan
		 	
•	(hereinafter "ASSIGNEE"), the receipt of wh transfers to ASSIGNEE the entire and exclu	ich is hereby acknowledged, the un tive right, title and interest to the i	ndersigned ASSIGNOR hereby sells, assigns a invention entitled
(Title of Invention)	GROUP III NITRIDE SEMIC		
	celating to International Patent Application I of the United States was executed on even d	PCT/IP 2005 /001294 are herewith or, if not so executed,	_and/or for which application for Letters Pa was:
isert date	(a) executed on:		
execution application, not acurrent)	(b) filed on	data, when known.	y authorized to insert in (b) the specified
	Patent(s) may be granted and including any Patent(s)"). The ASSIGNOR agree(s), when ASSIGNEE, to do all acts which the ASSIGNEE.	requested by said ASSIGNEE and	without charge to but at the expense of said
• •	said Letters Patent(s), in any interference, proceeding which may arise or be declared including separate assignments and declara producing evidence.	reissue, reexamination, or gueste win relation to same, such acts to in tions, taking all rightful oaths, pro-	se proceeding, and in any litigation or other include but not be limited to executing all paperiding sworn testimony, and obtaining and
	said Letters Pateut(s), in any interference, proceeding which may arise or be declared including separate assignments and declara producing evidence. IN WITNESS WHEREOF, the	reissue, reexamination, or public min relation to same, such acts to in tions, taking all rightful oaths, productions, all rightful oaths, all rightful oat	se proceeding, and in any litigation or other leaded but not be limited to executing all papers.
(Signatures)	said Letters Patent(s), in any interference, proceeding which may arise or be declared including separate assignments and declara producing evidence.	reissue, reexamination, or public min relation to same, such acts to in tions, taking all rightful oaths, productions, all rightful oaths, all rightful oat	entition of same apparature (s). Letting the first to executing all paper of the second of the seco
(Signatures)	said Letters Patent(s), in any interference, proceeding which may arise or be declared including separate assignments and declarate producing evidence. IN WITNESS WHEREOF, the Yashima	reissue, reexamination, or puedic in relation to same, such acts to in tions, taking all rightful oaths, pro- undersigned inventor(s) has (have) Yasuhito Urashima	entition of sale application of other include but not be limited to executing all papiding sworn testimony, and obtaining and affixed his/her/their signature(s). May 30, 2006
(Signatures)	said Letters Patent(s), in any interference, proceeding which may arise or be declared including separate assignments and declarate producing evidence. IN WITNESS WHEREOF, the Yashima (SIGNATURE)	reissue, reexamination, or queste in relation to same, such acts to in tions, taking all rightful oaths, provundersigued inventor(s) has (have) Yasuhito Urashima (TYPE NAME)	en trocceding, and in any litigation or other include but not be limited to executing all paperiding sworn testimony, and obtaining and affixed his/her/their signature(s). May 30, 2006 (DATE)
(Signatures)	said Letters Patent(s), la any interference, proceeding which may arise or be declared including separate assignments and declarate producing evidence. IN WITNESS WHEREOF, the SALVITO UPASHIMA (SIGNATURE)	reissue, reexamination, or queste in relation to same, such acts to in tions, taking all rightful oaths, provundersigned inventor(s) has (have) Yasuhito Urashima (TYPE NAME)	en proceeding, and in any litigation or other ictude but not be limited to executing all paperiding sworn testimony, and obtaining and affixed his/her/their signature(s). May 30, 2006 (DATE)
(Signatures)	said Letters Patent(s), in any interference proceeding which may arise or be declared including separate assignments and declara producing evidence. IN WITNESS WHEREOF, the SALVING UPASHIMA (SIGNATURE) 31 [SIGNATURE]	reissue, reexamination, or pueblic will in relation to same, such acts to let it one, taking all rightful oaths, provundersigned inventor(s) has (have) Yasuhito Urashima (TYPE NAME) (TYPE NAME)	en proceeding, and in any litigation or other letude but not be limited to executing all paperiding sworn testimony, and obtaining and affixed his/her/their signature(s). May 30, 2006 (DATE) (DATE)
(Signatures)	said Letters Patent(s), in any interference, proceeding which may arise or be declared including separate assignments and declarate producing evidence. IN WITNESS WHEREOF, the Sauhito Urashima (SIGNATURE) [SIGNATURE] [SIGNATURE] [SIGNATURE]	reissue, reexamination, or queste win relation to same, such acts to in relation to same, such acts to in tions, taking all rightful oaths, provundersigned inventor(s) has (have) Yasuhito Urashima (TYPE NAME) (TYPE NAME)	se proceeding, and in any litigation or other clude but not be limited to executing all paperiding sworn testimony, and obtaining and affixed his/her/their signature(s). May 30, 2006 (DATE) (DATE)
(Signatures)	said Letters Patcat(s), in any interference, proceeding which may arise or be declared including separate assignments and declara producing evidence. IN WITNESS WHEREOF, the Casulation C	reissue, reexamination, or questic min relation to same, such acts to in relation to same, such acts to in richard to acts. The provided inventor(s) has (have) Vasuhito Urashima (TYPE NAME) (TYPE NAME) (TYPE NAME)	se proceeding, and in any litigation or other letude but not be limited to executing all paperiding sworn testimony, and obtaining and affixed his/her/their signature(s). May 30, 2006 (DATE) (DATE)